# TRA81212005A

**IME TRA812 Split Core Current Transformer 1200A/5A 120 x 80mm 11VA Class 1, 6VA Class 0.5**

CURRENT TRANSFORMERS AND TRANSDUCERS




| | |
|---|---|
| **Component type** | Current transformer |
| **Range** | Split Core CT |
| **Model** | N/A |
| **Product status** | Existing |

The IME split core current transformers (CT) are a highly accurate and excellent for a retrofit environment, with a broad range of primary current options and window sizes.

| | | |
|---|---|---|
| **ELECTRICAL** | **Primary rated current** | 1200 A |
| | **Secondary current on CT** | 5 A |
| | **Rated operating frequency** | 47-63 Hz |
| | **Max. operating voltage (Umax)** | 0.72 V |
| | **Rated short time thermal current Ith (x primary current)** | 72 kA |
| | **Rated continuous thermal current Icth (x primary current)** | 72 kA |
| | **Accuracy class** | 0.5 |
| | **Insulation class (IEC 61869-1, 61869-2)** | B |
| | **Security factor** | 15 |
| | **Rated burden, class 0.5** | 6 VA |
| | **Rated burden, class 1** | 11 VA |
| | **Power loss** | 10 W |
| | **Secondary rated apparent power** | 6 VA |
| | **Calibrated** | No |
| **CONSTRUCTION** | **Current transformer type** | Split core |
| | **Model** | Through-feed current converter |
| | **With shock protection** | Yes |
| | **Snap mounting** | No |
| | **Secondary connection** | Screw connection |
| | **Number of primary inputs** | 1 |
| **ENVIRONMENT** | **Storage temperature** | -40…85 °C |



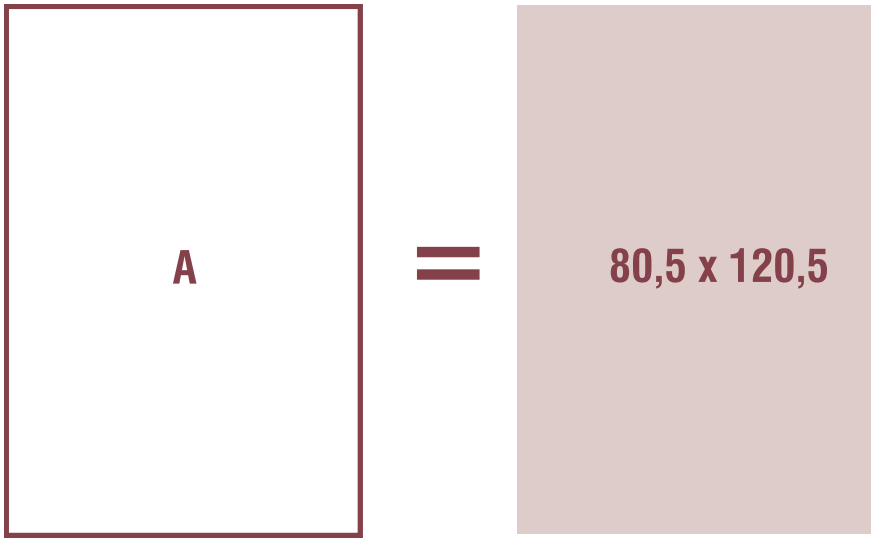
Published on 02 November 2026

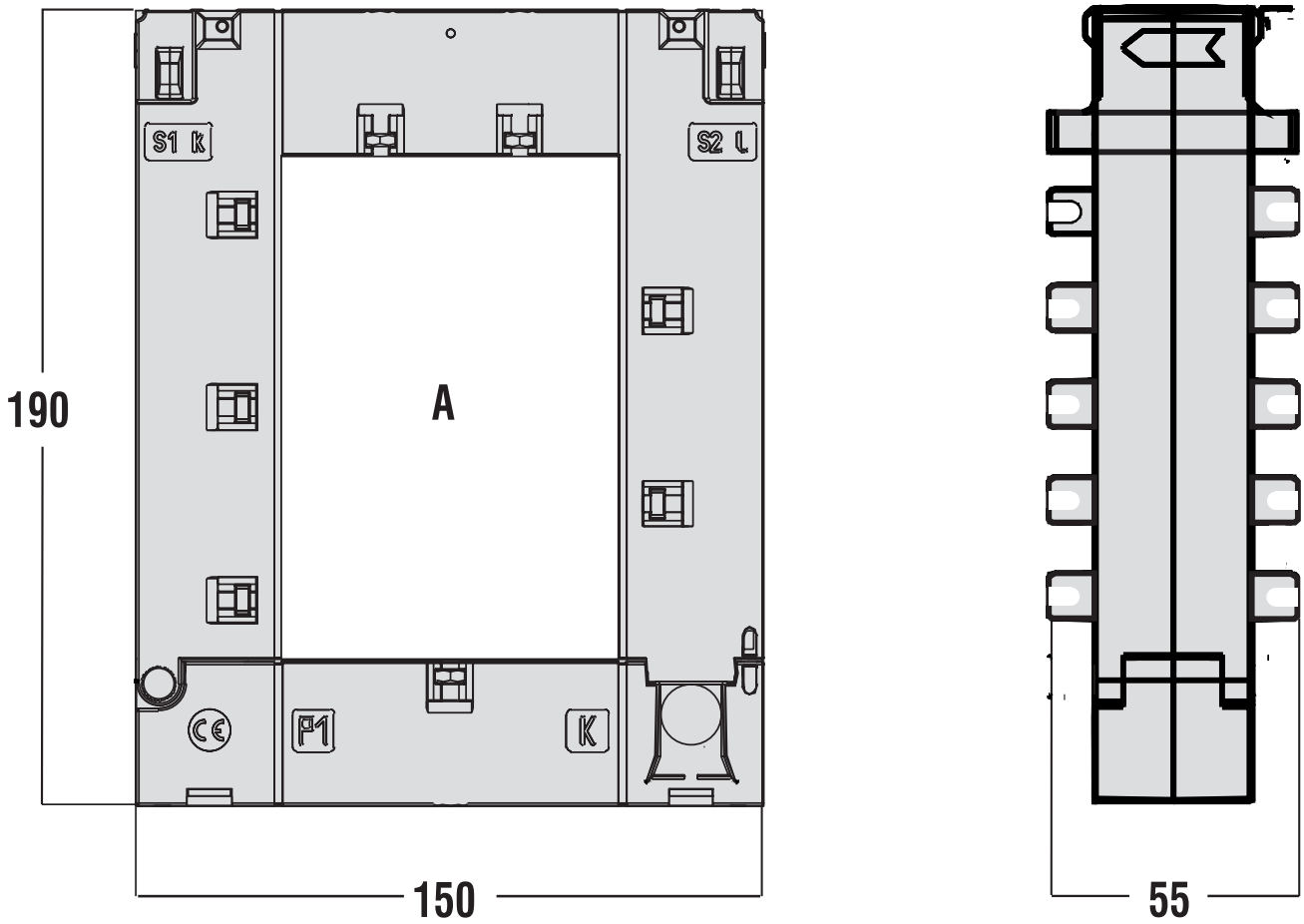
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## DIMENSIONAL DIAGRAM







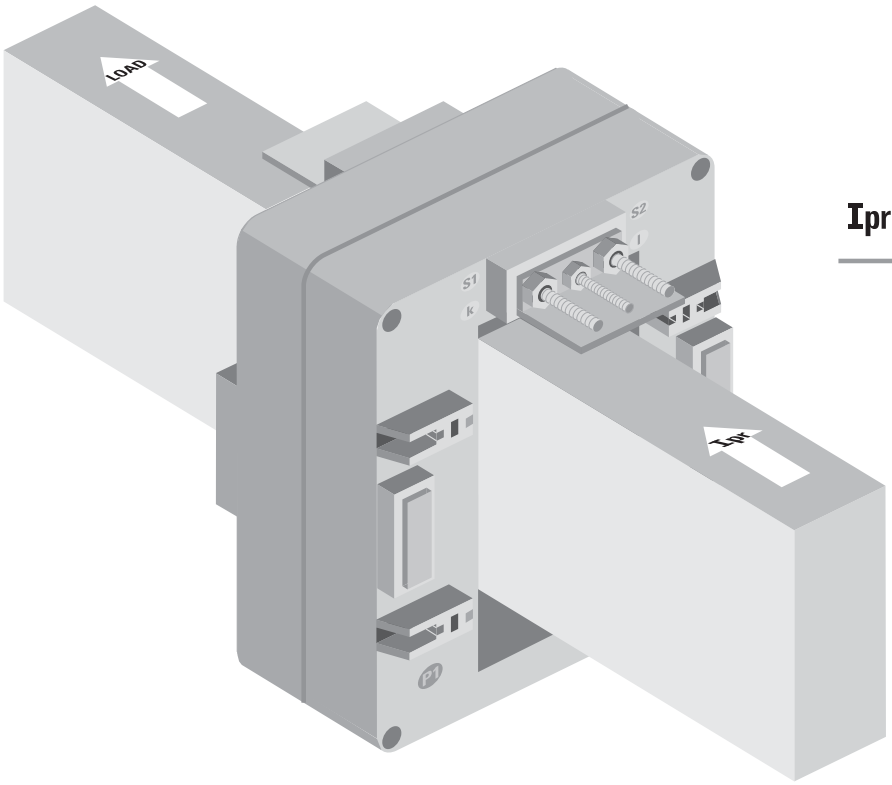

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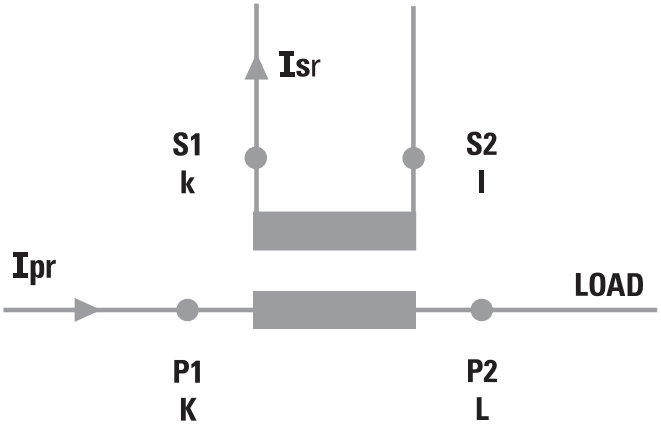
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